

Frozen Beef Primals:

Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during April 1999. The denominator represents the total number of FEU shipped, by all carriers, throughout the 1999 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, April 1999.

Market Share-April:

Each carrier's current market share is based on the number of containers shipped during April 1999. Source: PIERS, April 1999.

Market Share-CY 1999:

Each carrier's market share is based on the total number of containers shipped throughout the 1999 calendar year. Source: PIERS, 1999.

Transit Time:

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

Ocean Rates:

Ocean rates are applicable for July 15, 1999. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the DXI on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

Container Rate:

Container rates for Frozen Beef Primals are quoted on full, 18 KT 40-foot refrigerated containers unless otherwise noted. Container movements of frozen beef primals are defined by PIERS as "meat, chiefly fresh and frozen."

Definitions

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

CY-CY = Container Yard to Container Yard

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Heidi Reichert and Ron Hagen of the Shipper & Exporter Assistance Program, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325 or fax both on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

Issue Date: July 15, 1999

Page 1 of 10

L.A./L.B./Oakland Ports To Bangkok, Thailand

Frozen Beef Primals

Monthly Market Share For: April 1999

Month\Year: 4\8

Month Year: 4\8				Surcharges:									
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec A	RB	Cotton R.	Size	ContainerRate
Hanjin	100%	90%	22 Days	\$250.00	\$1			\$36				20 KT	\$5,740
Hyundai	0%	9%	27 Days	\$290.00	\$1								\$5,238

Issue Date: July 15, 1999

L.A./L.B./Oakland Ports To Busan, South Korea

Frozen Beef Primals

Monthly Market Share For: April 1999

Month\Year: 153\569

111011011/110111 1001000													
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container R ate
Hanjin	66%	61%	12 Days	\$184.00	\$1								\$3,240
Evergreen	13%	8%	13 Days⁴	\$125.50	\$1								\$2,277
Hyundai	12%	20%	12 Days	\$179.00	\$1								\$3,240
K Line	4%	4%	10 Days	\$127.00								20 KT	\$2,540
Cho Yang	3%	2%	12 Days	\$159.00									\$2,862
Mitsui OSK	2%	5%	12 Days	\$132.00								20 KT	\$2,640

⁴ Transit time is based on departure from Long Beach, CA.

Issue Date: July 15, 1999

Page 3 of 10

L.A./L.B./Oakland Ports To Hong Kong

Frozen Beef Primals

Monthly Market Share For: April 1999

Month\Year: 29\212

(
Carrier	Market Share	Market Share CY		Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Hanjin	64%	42%	13 Days	\$117.00	\$1							24 KT	\$2,784
Cho Yang	10%	3%	14 Days	\$3,580 ¹									\$3,580
Evergreen	7%	9%	15 Days⁴	\$129.00	\$1								\$2,727
OOCL	4%	2%	15 Days	\$154.00	\$1		40%						\$4,723
Mitsui OSK	3%	16%	14 Days	\$132.00	\$1							21 KT	\$2,793
K Line	2%	4%	140 Days	\$162.00	\$1								\$2,934
Hapag-Lloyd	0%	5%	15 Days	\$238.00	\$1								\$4,302
COSCO	0%	4%	16 Days⁴										
Sea-Land	0%	3%	13 Days										
Yang Ming	0%	3%	16 Days	\$109.00	\$1		40%						\$2,765

¹ Rate is per container

Issue Date: July 15, 1999

⁴ Transit time is based on departure from Long Beach, CA.

L.A./L.B./Oakland Ports To Hsingkang, China

Frozen Beef Primals

Monthly Market Share For: April 1999

Month\Year: 8\24

Surcharges:

	Market	Market	Transit										
Carrier	Share	Share CY	Time	Ocean Rate	BAF	CY	CAF	THC	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Hanjin	64%	42%	14 Days	\$256.00	\$1								\$1,426
Hyundai	38%	30%	10 Days	\$230.00	\$1								\$4,158
Evergreen	13%	17%		\$260.00	\$1								\$4,698
COSCO	13%	11%	20 Days 4	\$253.00									\$4,554
K Line	13%	6%	22 Days	\$253.00	\$1								\$4,572
Mitsui OSK	0%	11%	16 Days	\$446.00				\$34					\$8,856

⁴ Transit time is based on departure from Long Beach, CA.

Issue Date: July 15, 1999

Page 5 of 10

L.A./L.B./Oakland Ports To Keelung, Taiwan

Frozen Beef Primals

Monthly Market Share For: April 1999

Month\Year: 68\266

	Market Share											
Carrier		Market Share CY	Transit Time	Ocean Rate	rean Rate BAF CY CAF THC CFS Rec ARB Cotto	Cotton R.	 Size	ContainerRate				
Evergreen	23%	17%	16 Days	\$108.00	\$1							\$2,286
Hanjin	21%	26%	12 Days	\$108.00							21 KT	\$2,268
Yang Ming	21%	16%	14 Days	\$108.00	\$1		5%				21 KT	\$2,402
K Line	12%	8%	13 Days	\$108.00							21 KT	\$2,268
OOCL	10%	9%	13 Days	\$108.00							21 KT	\$2,268
Hyundai	6%	10%		\$231.00	\$1		5%					\$4,396
NYK Line	4%	6%	13 Days	\$188.00	\$1		4%					\$3,537
Mitsui OSK	3%	5%	12 Days	\$188.00	\$1		5%				18 KT	\$3,571
P&O Nedlloyd	1%	0%	14 Days	\$150.00	\$1		5%					\$2,853

Issue Date: July 15, 1999

Page 6 of 10

L.A./L.B./Oakland Ports To Manila, Philippines

Frozen Beef Primals

Monthly Market Share For: April 1999

Month\Year: 2\12

·													
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Mitsui OSK	84%	26%	12 Days	\$243.00	\$1							21 KT	\$5,124
NYK Line	16%	7%											
Evergreen	0%	54%	18 Days	\$202.00	\$1							21 KT	\$4,242
Hanjin	0%	8%	19 Days	\$202.00	\$1							21 KT	\$4,263
Cho Yang	0%	4%											

Issue Date: July 15, 1999

Page 7 of 10

L.A./L.B./Oakland Ports To Singapore

Frozen Beef Primals

Monthly Market Share For: April 1999

Month\Year: 3\13

Month\Year: 3\13												
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec ARB	Cotton R.	Size	Container R ate
Evergreen	76%	40%	25 Days	\$243.00	\$1			\$34				\$5,220
Yang Ming	24%	21%	20 Days									
Mitsui OSK	0%	31%	21 Days	\$247.00	\$1		8%					\$5,630

Issue Date: July 15, 1999

Page 8 of 10

L.A./L.B./Oakland Ports To Tokyo, Japan

Frozen Beef Primals

Monthly Market Share For: April 1999

Month\Year: $607\3,594$

Month\Year: $607\3,594$													
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Mitsui OSK	20%	21%	11 Days	\$154.00	\$1		40%						\$3,902
K Line	12%	13%	10 Days	\$139.00								20 KT	\$2,550
Hyundai	11%	13%	17 Days	\$159.00	\$1		40%						\$4,563
COSCO	10%	5%	10 Days	\$144.00								20 KT	\$2,880
APL	8%	11%	11 Days	\$132.00	\$1		40%						\$3,344
OOCL	7%	7%	11 Days	\$154.00									\$4,723
Yang Ming	7%	3%	10 Days	\$109.00	\$1		40%						\$2,765
NYK Line	6%	6%	11 Days	\$154.00	\$1								\$2,790
Evergreen	5%	4%	11 Days	\$151.00	\$1		40%						\$3,823
Hanjin	2%	13%	9 Days	\$180.00	\$1		40%						\$4,554
Maersk	2%	1%	10 Days	\$2,050	\$1		8%						\$2,234

Issue Date: July 15, 1999

Page 9 of 10

Seattle/Tacoma Ports To Hong Kong

Frozen Beef Primals

Monthly Market Share For: April 1999

Month\Year: 11\174

Month\Year: 11\1/4		Surcharges:												
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate	
Evergreen	45%	17%	13 Days	\$129.00	\$1							21 KT	\$2,727	
OOCL	28%	17%	19 Days											
Mitsui OSK	18%	15%	14 Days	\$132.00	\$1								\$2,793	
Sea-Land	9%	1%	16 Days	\$2,160 ¹	\$20 ¹	\$250 ¹							\$2,430	
Hanjin	0%	17%	17 Days	\$117.00	\$1							24 KT	\$2,784	
Yang Ming	0%	17%	15 Days	\$109.00	\$1		40%						\$2,765	
Hyundai	0%	9%	14 Days	\$204.00	\$1								\$3,690	

¹ Rate is per container

Issue Date: July 15, 1999